

# CASE EL/2-22695/CGC 2119 | PCT

#### **CERTIFICATE OF MAILING**

that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United I hereby certif States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313/1450.

Type or print name

Signature

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF

**Group Art Unit:** 

JONATHAN ROGERS ET AL.

Examiner:

INTERNATIONAL APPLICATION NO. PCT/EP 03/05698

FILED: MAY 30, 2003

FOR: ELECTROLUMINESCENT DEVICE

APPLICATION NO: 10/517,411

SC 371 DATE: DECEMBER 3, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 CFR 1.56, Applicants wish to call the Examiner's attention to the references cited on the attached forms PTO-1449. Copies of the International Search Report and the references cited therein were supplied when this application entered the U.S. national phase. The International Search Report indicates that CA 2185878 is a substantively cumulative English language counterpart of EP 0764712. Enclosed herewith are copies of CA 2185878, an English language abstract for JP 58009151, GB 1150408, GB 1269004, an English language abstract for DE 1052405, JP.00256667, JP 98140145 and the Woessner et al article.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 forms.

Ciba Specialty Chemicals Corporation Patent Department 540 White Plains Road P.O. Box 2005 Tarrytown, NY 10591-9005 (914) 785-2783 Encl. References

PTO-1449 Forms

Respectfully submitted,

Tyler A. Stevenson Agent for Applicants Reg. No. 46,388

Sheet \_ 1\_ of \_ 2

FORM PTO-1449

INFORMATION DISC PSURE CITATION
IN AN APPLICATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
EL/2-22695/CGC 2119 | PCT

Application Number 10/517,411

Applicant

JONATHAN ROGERS ET AL.

Filing Date

DECEMBER 3, 2004

**Group Art Unit** 

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE  | NAME                    | CLASS | SUBCLASS | FILING 1    |      |
|---------------------|-----------------|-------|-------------------------|-------|----------|-------------|------|
|                     | 5,104,740       | 4/92  | Shinkai et al           | 428   | 457      |             |      |
|                     | 5,518,824       | 5/96  | Funhoff et al           | 428   | 690      |             |      |
|                     | 5,629,389       | 5/97  | Roitman et al           | 525   | 534      |             |      |
|                     | 6,280,859       | 8/01  | Onikubo et al           | 428   | 690      |             |      |
|                     | 5,116,708       | 5/92  | Shikatani et al         | 430   | 59       |             |      |
|                     | 4,533,612       | 8/85  | Eilingsfeld et al       | 430   | 59       |             |      |
|                     | 5,486,406       | 1/96  | Shi                     | 428   | 209      |             | ···· |
|                     | 2,784,183       | 3/57  | Keller et al            | 260   | 240      |             |      |
|                     | 2,713,056       | 7/55  | Sartori                 | 260   | 304      |             |      |
|                     | 2,784,197       | 3/57  | Zweidler et al          | 260   | 308      |             |      |
| ٠                   | 3,288,786       | 11/66 | Strobel et al           | 260   | 240      |             | _    |
|                     |                 | F     | DREIGN PATENT DOCUMENTS |       |          |             |      |
|                     |                 |       |                         |       |          | Translation |      |
|                     | DOCUMENT NUMBER | DATE  | COUNTRY                 | CLASS | SUBCLASS | YES         | NC   |

|                     |      |               |       | [        | Trans | lation |
|---------------------|------|---------------|-------|----------|-------|--------|
| <br>DOCUMENT NUMBER | DATE | COUNTRY       | CLASS | SUBCLASS | YES   | NO     |
| 0866110             | 9/98 | Europe        |       |          |       |        |
| 0764712             | 3/97 | Europe        |       |          |       |        |
| 2185878             | 3/97 | Canada        |       |          |       |        |
| <br>1150408         | 4/69 | Great Britain |       |          |       |        |
| <br>1269004         | 3/72 | Great Britain |       |          |       |        |

#### OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

Patent Abstracts of Japan Publication No. 11040355, (1999)

Tsutsui et al., Synthetic Metals, Vol. 85, (1997), pp. 1201-1204

English language abstract for JP 58009151 (1983)

**EXAMINER** 

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Sheet 2 of 2.
Application Number

FILING DATE IF

APPROPRIATE

10/517,411

Group Art Unit

SUBCLASS

240

260

240

|                     |  | PE   | rc.           |   |          |   |
|---------------------|--|--|---------------|---|----------|---|
| FORM PTO-14         | י כק   | Docket Number (Optional) EL/2-22695/CGC 2119/PCT |               |   |          |   |
| INFO                | RMATION DISCLASION IN AN APPLICATION (Use several sheets if no | RADEMAS  | TION          | Applicant JONATHAN ROGER Filing Date DECEMBER 3, 2004 | RS, ET A |   |
|                     |  |  | U. S. PATEN   | T DOCUMENTS   |          | _ |
| EXAMINER<br>INITIAL | DOCUMENT NUMBER  | DATE   |               | NAME  | CLASS    | 3 |
|                     | 3,341,530  | 9/67   | Strobel et al | -   | 260      |   |
|                     | 5,006,662  | 4/91   | Lund et al    |   | 548      |   |
|                     | 3,793,315  | 2/74   | Siegrist      |   | 260      |   |
|                     |  |  |               |   |          |   |
|                     |  |  |               |   |          | _ |
|                     |  |  |               |   |          | _ |
|                     | <br>   | · · · · · · · · · · · · · · · · · · ·            |               | <del></del>   |          | _ |
|                     |  |  |               |   |          |   |

## FOREIGN PATENT DOCUMENTS

| i |                 |      |         |       |          | Translation |    |
|---|-----------------|------|---------|-------|----------|-------------|----|
|   | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | YES         | NO |
|   | 00256667        | 9/00 | Japan   |       |          | <b>✓</b>    |    |
|   | 98140145        | 5/98 | Japan   |       |          | ✓           |    |
|   |                 |      |         |       |          |             |    |
|   |                 |      |         |       |          |             |    |
|   |                 |      |         |       |          |             |    |

|          | OTHER DOCUME                       | NTS (including Author, Title, Date, Pertinent Pages, Etc.) |  |
|----------|------------------------------------|--|--|
|          | G. Woessner et al., J. Phys. Chem. | (1985), Vol. 89, pp. 3629-3636                             |  |
|          |                                    |  |  |
|          | Chem. Abstract 55:51370 for DE 1   | 052405 (1959)  |  |
|          |                                    |  |  |
|          |                                    |  |  |
|          |                                    |  |  |
| EXAMINER |                                    | DATE CONSIDERED  |  |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.